



## **PEDESTAL ASSEMBLY**



### **BACKGROUND OF THE INVENTION**

#### **(1) Field of The Invention**

5       The present invention relates to a pedestal assembly, more particularly to a pedestal assembly, which can to be disassembled for moving easily and assembled into different combination types for adding receiving space.

#### **(2) Description of The Related Art**

          Generally speaking, a prior pedestal assembly is used for storing articles.

10       The prior pedestal assembly has a fixed height and a regular amount of containers. When the containers of the prior pedestal assembly are full, a user can't further put any articles therein.

          Furthermore, the prior pedestal assembly has a fixed shape that can't be disassembled. Because this reason, the prior pedestal assembly is not easily  
15       moved.

          According to above descriptions, the prior pedestal assembly still has some problems of inconvenience, which need to be improved.

### **SUMMARY OF THE INVENTION**

          The purpose of the present invention is to provide a pedestal assembly,  
20       which can be disassembled for moving easily and assembled into different combination types for adding receiving space.

          In one of the combination types of the pedestal assembly, the pedestal assembly has at least one pedestal component and each pedestal component has an opening for storing articles. When an user needs more receiving space, the  
25       user can stack another pedestal component on the stacked pedestal components

for adding openings. Certainly, the stacked pedestal components of the pedestal assembly can also be disassembled for moving easily.

In another of the combination types of the pedestal assembly, the pedestal assembly has a pedestal component and at least a storage set coupled below the  
5 component. Each of the storage sets has two supports and a container slidably mated with the two supports. When an user needs to have more receiving space, the user can couple another storage set below the storage set for adding containers. Certainly, the storage sets of the pedestal assembly can also be disassembled for moving easily.

10 It is to be understood that both the foregoing general description and the following detailed description are exemplary, and are intended to provide further explanation of the invention as claimed.

Other advantages and features of the invention will be apparent from the following description, drawings and claims.

15 **BRIEF DESCRIPTION OF THE DRAWINGS**

The foregoing aspects and many of the attendant advantages of this invention will become more readily appreciated as the same becomes better understood by reference to the following detailed description, when taken in conjunction with the accompanying drawings, wherein:

20 FIG. 1 is a perspective view of the pedestal component of the present invention;

FIG. 2 is a perspective view of the four vertically stacked pedestal components;

FIG. 3 is a section view of the four vertically stacked pedestal  
25 components;

FIG. 4 is a perspective exploded view of combining the pedestal component and one storage set;

FIG. 5 is a perspective view of combining the pedestal component and one container;

5        FIG. 6 is a section view of combining the pedestal component and one storage set;

FIG. 7 is a perspective view of combining the pedestal component and six supports; and

10       FIG. 8 is a perspective view of combining the pedestal component and three storage sets.

#### **DETAILED DESCRIPTION OF PREFERRED EMBODIMENTS**

Referring to Fig. 1, a pedestal component 10 for use in a pedestal assembly includes a supporting portion 101, two side walls 104, an opening 106, four notching portions 102, and four protruding portions 103 and the  
15       pedestal component is made from different colored plastics.

The supporting portion 101 is formed on a top side of the pedestal component 10 for supporting an article. The two side walls 104 are extended respectively downwardly from two sides of the supporting portion 101. The opening 106 is defined by the supporting portion 101 and the two side walls  
20       104. The four notching portions 102 respectively are formed at four corners of a top of the supporting portion 101. The four protruding portions 103 correspond to the four notching portions 102 and are respectively disposed on two bottoms of the two side walls 104 for mating with four corresponding notching portions 102 of another pedestal component 10 on which the pedestal  
25       component 10 is stacked.

Referring to Figs. 2 and 3, it will be seen that a pedestal assembly 1 includes the same four pedestal components 10, which are vertically stacked together. When an user needs more receiving space, the user can stack another pedestal component 10 on the stacked pedestal components for adding  
5 openings 106. The stacked pedestal components of the pedestal assembly 1 can also be disassembled for moving easily.

Referring to Figs. 4-8, a pedestal assembly 2 includes the pedestal component 10 and three storage sets 20 vertically stacked all together (Fig. 8).

Each of the storage sets 20 has two supports 200 and a container 210. The  
10 two supports 200 each include two holes 201, a track portion 202 and two bulges 203. The two holes 201 are respectively formed at two ends of a top thereof and mated with the corresponding two protruding portions of the pedestal component 10. The track 202 is formed on a side of the supports 200. The two bulges 203 correspond with the two holes 201 and extend downwardly  
15 from two ends of a bottom of the support 200 for mating with two corresponding holes 201 of a support 200 of another storage set 20 on which the storage set 20 is stacked.

The container 210 has two mating tracks 211 formed on two sides thereof and respectively slidably mating with the two tracks 202 of the two supports  
20 200 for receiving articles; moreover, the container 210 has a dent formed on a front side for being held easily.

Furthermore, the four protruding blocks 103 of the pedestal component 10 are mated with the four holes 201 of the two supports 200 of the storage set 20 stacked last, so that the three stacked storage sets 20 are coupled below the

pedestal component 10.

When an user needs to have more receiving space, the user can couple another storage set 20 below the three storage sets 20 for adding containers 210. The storage sets 20 of the pedestal assembly 2 can also be disassembled for moving easily.

According to above descriptions, the present invention has following advantages:

(1) When a user needs more receiving space, the user can stack another pedestal component 10 on the stacked pedestal components for adding openings 106. The stacked pedestal components of the pedestal assembly 1 can also be disassembled for moving easily.

(2) When an user needs to have more receiving space, the user can couple another storage set 20 below the three storage sets 20 for adding containers 210. Certainly, the storage sets 20 of the pedestal assembly 2 can also be disassembled for moving easily.

Therefore, the foregoing is considered as illustrative only of the principles of the invention. Further, since in the art, it is not desired to limit the invention to the exact construction and operation show and described, and accordingly, all suitable modifications and equivalents may be resorted to, falling within the scope of the invention.